

PART I. AUTHORIZATION TO INJECT

Pursuant to the Underground Injection Control (UIC) regulations of the U.S. Environmental Protection Agency (EPA) codified at Title 40 of the Code of Federal Regulations (CFR), Parts 124, 144, 146, 147, and 148,

Elk Hills Power, LLC
P.O. Box 1001
Tupman, CA 93276

is hereby authorized to operate a Class I nonhazardous waste injection well facility with two injection wells. The wells are to be located at Section 18, T.31S., R.24E., NW ¼ Sec., 1100 feet FWL, 2750 feet FSL in Kern County, California.

Authorization to drill and construct the wells will be issued by EPA after the requirements of Financial Responsibility in Part II.F of this permit have been met. Authorization to inject will be issued after the requirements of Part II., Section C.1 of this permit have been met. Injection will be authorized into the Tulare formation for the purpose of disposal of industrial nonhazardous fluids produced during the operation of an electrical power generating plant. The types of fluids to be injected are limited to cooling tower blowdown wastewater (using source water from West Kern Water District); plant area wash wastewater; demineralizer resins regeneration wastewater; plant and equipment drains wastewater; filter backwash wastewater; and non-oil-contaminated storm runoff wastewater.

All conditions set forth herein are based on Title 40 Parts 124, 144, 146, 147 and 148 of the Code of Federal Regulations.

This permit consists of 16 pages and includes all items listed in the Table of Contents. Further, it is based upon representations made by Elk Hills Power, LLC (the permittee). It is the responsibility of the permittee to read and understand all provisions of this permit.

This permit and the authorization to inject are issued for a period of up to ten (10) years unless terminated under the conditions set forth in Part III, Section B of this permit.

Issued this 21st day of February, 2001

This permit shall become effective thirty (30) days after the date of issuance.

John Ong for
Alexis Strauss, Director
Water Division, EPA Region IX

Signed
Auth. to
Inject